

WFGA 2011 - Genetics of Forest and Wildland Conservation and Restoration

When: July 25-28, 2011

Where: Portland OR (McMenamin's Edgefield Manor)

There will be an all-day field trip on Wed. July 27th to the Wind River Experimental Forest. The field trip is included in conference registration fees.

REGISTRATION FEES:

Regular registration: \$225

Late-registration: (after June 1, 2011): \$250

Student registration: \$175* (all students giving presentations will be eligible for the Critchfield Memorial Award for best presentation)

***ATTENTION STUDENTS** – WFGA will be providing 4 sponsorships of \$400 each to help defray travel costs. To apply for sponsorship, please provide a summary of your research to Andy Bower (abower@fs.fed.us) by **no later than April 1, 2011.** Summary must be no longer than 1 page, single spaced, 12 point font.

CALL FOR PAPERS – to submit a paper for presentation please send the title and your contact info to Andy Bower (abower@fs.fed.us) by **no later than April 1, 2011.** Authors will be notified if their paper is accepted and given further instructions for submitting abstracts for inclusion in the conference program.

Lodging information: A block of 24 rooms have been reserved for guaranteed availability under the “Western Forest Genetics Association”. Although it is unlikely that the hotel will be full mid-week, it is advisable to book rooms as early as possible. **NOTE:** Lodging in most rooms is “European style” meaning rooms do NOT have private bathrooms. Rates are from \$90-115 and reservation information is available on the McMenamin's Edgefield website (<http://www.mcmenamins.com/54-edgefield-home>)

INVITED SPEAKERS

John King, B.C. Ministry of Forests and Range (retired) – tree breeding/tree improvement topic

Zeki Kaya, Middle East Technical University, Ankara, Turkey – “Importance of Genetics and Genetic Resource Conservation Programs in the Mediterranean Oaks: Adaptation to Climatic Changes”

Elizabeth Leger, University of Nevada, Reno NV– Local adaptation and rapid evolution of native and invasive plants

Erin Espeland, USDA ARS, Syney MT – Factors affecting the speed of plant evolution, including maternal effects and epigenetics

Deb Rogers, Center for National Land Management, Davis CA – The role of genetics in restoration success (invited)

Jeremie Fant, Chicago Botanic Gardens –Restoration genetics: investigating the genetic, demographic, and community factors that influence restoration success

Bryce Richardson, USDA Forest Service, Provo UT – Correlations between adaptive and molecular genetic variation

Andrew Eckert, U.C. Davis, Davis CA – Landscape genomics and new technologies for studying adaptive molecular genetic variation (invited)

George Newcomb, University of Idaho, Moscow ID – Role of endophytes in resistance of trees to pathogens and for control of invasive plants

Greg O'Neill, B.C. Ministry of Forests and Range – Assisted migration in trees (tentative)

Patti Vitt, Dixon National Tallgrass Prairie Seed Bank – Assisted migration in grasses and forbs (tentative)